

SECTION 19

CERTIFICATE OF MAILING  
I hereby certify that this paper and every paper  
referred to therein and being enclosed  
is being deposited with the U.S. Postal Service  
as first class mail, postage prepaid, in  
an envelope addressed to: Assistant Commissioner  
for Patents, Box Missing Parts, Washington, D.C. 20231  
on 8-3-99 (Date of Deposit)  
8-3-99  
Date Name RICHARD T. LYON

PATENT  
Microsoft Docket No. 131771.1  
LH&D No. MCS-068-99

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Chou et al.

Serial No.: 09/315,810

Filed: May 21, 1999

Group Art Unit: 2731

For: **RECEIVER-DRIVEN LAYERED ERROR CORRECTION MULTICAST OVER  
HETERO-GENEOUS PACKET NETWORKS**

Assistant Commissioner for Patents  
Box Missing Parts  
Washington, DC 20231

S I R :

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

In response to the Notice to File Missing Parts of Application Filing Date Granted  
dated June 18, 1999, please find enclosed herewith the following:

1. Copy of Notice to File Missing Parts of Application Filing Date Granted (1 page)

2. Assignment Recordation Cover Sheet (3 pages) and Executed Assignment (3 pages)
3. Executed Declaration and Power of Attorney (4 pages)
4. Return receipt postcard

Please charge the amount of \$1622.00 to cover the basic filing fee of \$760.00, additional claim fees of \$732.00, surcharge under 37 CFR 1.16(e) in the amount of \$130.00, and any additional fees, as appropriate, to Deposit Account Number 50-0463. A copy of this letter is enclosed herewith.


The applicant assumes the application is now in proper order and in condition for examination.

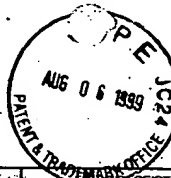
Please direct any inquiries to the undersigned attorney at (805) 278-8855.

Dated: 8-3-99

LYON, HARR & DEFRANK  
300 Esplanade Drive  
Suite 800  
Oxnard, CA 93030  
(805) 278-8855

Respectfully submitted,

  
\_\_\_\_\_  
Richard T. Lyon  
Reg. No. 37,385  
Attorney for Applicant(s)



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/315,810	05/21/99	CHOU	

MCS-068-99

RICHARD T LYON  
LYON HARR & DEFRANK  
SUITE 800  
300 ESPLANADE DRIVE  
OXNARD CA 93030

0212/0618

NOT ASSIGNED

2731

DATE MAILED: 06/18/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the **SURCHARGE** set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☒ non-small entity is \$ 1222.00

- ☒ 1. The statutory basic filing fee is:
  - ☒ missing
  - ☒ insufficientApplicant must submit \$ 760.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- ☒ 2. The following additional claims fees are due:
  - \$ 342.00 for 19 total claims over 20.
  - \$ 390.00 for 5 independent claims over 3.
  - \$          for multiple dependent claim surcharge.Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.
- ☒ 3. The oath or declaration:
  - ☒ is missing or unsigned.
  - ☒ does not cover the newly submitted items.An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.
- ☒ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.  
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- ☒ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).
- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.
- ☐ 8. The application was filed in a language other than English.  
Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- ☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply**

*[Signature]*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

FORM PTO-1530

**PART 2 - COPY TO BE RETURNED WITH RESPONSE**

0931580  
000070  
500463  
08/09/1999  
SARRA  
FC:101  
FC:102  
FC:103  
FC:105